Abstract

Town of Tiverton, Rhode Island Police Department 20 Industrial Way Tiverton, RI 02878 (401) 625-6717

Ref: Stimulus Allocation - \$15,348 Byrne/JAG Allocation - \$ 24,238

Project: Tiverton Police Department Technology Upgrades

The goals of our project will be to assess the current technology needs of the police department's computer system and implement upgrades to better provide information to law enforcement personnel and ensure system integrity. The department will also look to invest in upgrading our current deployment of mobile data terminals to models which can better support current software builds and more efficiently download and process information being pushed through secure internet connections.

Our plan is to utilize our current vendors, who are familiar with our system and upgrade needs, and to work out a comprehensive plan to implement upgrades that will meet our goals within our grant allocation. We have already consulted with our information technology vendors to recommend different applications which will achieve our goals.

Edward Byrne Memorial Justice Assistance Grant Narrative (JAG) Proposal

Program Narrative

The Tiverton Police Department is plans to utilize this grant to upgrade the current computer infrastructure of the police department. Much of the success of law enforcement is the ability to provide law enforcement officers with the most accurate and complete information/intelligent available. This must be accomplished in an efficient and expedient manner to maximize benefit to the officer. The Tiverton Police Department plans to meet the following goals and objectives with our allocation:

Review current infrastructure and upgrade: The current computer system of the police department uses information management software through multiple workstations, networked into state and federal databases. The server system and workstations are approximately five (5) years old and still back up to a tape drive system. Many of the workstations are at maximum capacity for memory and CPU upgrades. The workstations would need replacement to have minimum requirements to handle future software upgrades.

<u>Mobile technology upgrades:</u> The Tiverton Police department currently deploys eight (8) mobile laptop terminals in its uniform patrol fleet. These laptops gives the ability to officers to access the department's in-house system, and state and federal databases. The current laptops were deployed in 2004 and are outdated and prone to frequent repair. Our plan would be to purchase several replacements, phasing out the most outdated and repair prone units.

The Chief of Police will monitor and authorize all expenditures with a commanding officer (Lieutenant) as project manager. The Lieutenant will be responsible for all required reporting and projection implementation through the office of the Chief of Police. The department plans on spending these funds in an expeditious manner and has already begun an assessment of our needs to spending funds where they will have the best impact to our needs and objectives and maximize benefits to the economy. The department, upon receipt of the funds, plans on expending funds on and having full program implementation or about October 01, 2009.

Budget and Budget Narrative

<u>Server and infrastructure upgrade:</u> Estimated costs of initial diagnostic check of system and recommended upgrades \$10,000 to \$15,000

Mobile laptop replacements – Estimate replacement of three (3) to five (5) laptops at an estimated cost of \$5,000 per unit.

Review Narrative (Attachment 3)

The American Recovery and Reinvestment Act of 2009 was signed into law by President Obama on February 17, 2009. As one of the elements, the Recovery Act provides funding for grants to assist state and local law enforcement to improve the functioning of the criminal justice system. The Tiverton Police Department has applied for these funds through the OJP to improve the department current law enforcement mission. These funds will be used to upgrade current technology infrastructure. Pursuant to the requirements of the application process, the Tiverton Police Department is making our application public for public review and comment. The funding given to the department well be used to improve current infrastructure and can not be used to supplant any normally allocated municipal funding.

The Chief of Police will submit a request to place the above statement and details of the grant on the monthly agenda of the Tiverton Town Council which meets every 2nd and 4th Monday of the month. This will take place within the next 30 to 60 days and public comment will be allowed and proof of this will submitted upon completion.